

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX021619\  
 Data File : VX007563.D  
 Acq On : 15 Feb 2019 13:05  
 Operator : JC/SP  
 Sample : VX0216WBL02  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0216WBL02

Quant Time: Feb 16 03:56:26 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA X\METHOD\624X021319W.M  
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS  
 QLast Update : Wed Feb 13 07:51:18 2019  
 Response via : Initial Calibration

| Internal Standards      | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|-------------------------|-------|------|----------|-------|-------|----------|
| 1) Bromochloromethane   | 5.03  | 128  | 78296    | 30.00 | ug/l  | 0.00     |
| 28) 1,4-Difluorobenzene | 6.86  | 114  | 406989   | 30.00 | ug/l  | 0.00     |
| 57) Chlorobenzene-d5    | 10.11 | 117  | 351357   | 30.00 | ug/l  | 0.00     |

| System Monitoring Compounds |                |    |          |       |        |      |
|-----------------------------|----------------|----|----------|-------|--------|------|
| 27) 1,2-Dichloroethane-d4   | 6.07           | 65 | 150012   | 29.62 | ug/l   | 0.00 |
| Spiked Amount 30.000        | Range 50 - 169 |    | Recovery | =     | 98.73% |      |
| 60) 4-Bromofluorobenzene    | 11.13          | 95 | 146857   | 27.23 | ug/l   | 0.00 |
| Spiked Amount 30.000        | Range 56 - 143 |    | Recovery | =     | 90.77% |      |
| 63) Toluene-d8              | 8.71           | 98 | 467796   | 29.46 | ug/l   | 0.00 |
| Spiked Amount 30.000        | Range 66 - 137 |    | Recovery | =     | 98.20% |      |

| Target Compounds | Ovalue |
|------------------|--------|
| -----            |        |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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